



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	GOLD <i>ET AL</i>)	EXAMINER:
SERIAL NO.:	10/)	
FILED:	JANUARY 7, 2002)	ART UNIT:
FOR:	METHODS OF PRODUCING NUCLEIC ACID LIGANDS)	CONFIRMATION NO.:

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies enclosed, which may be material to examination of the above-identified application.

TIME OF TRANSMITTAL

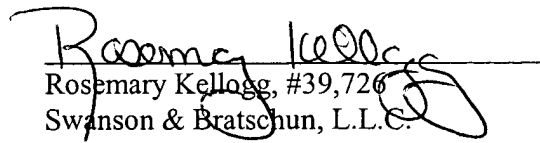
This information disclosure statement is being filed *within* three months of the filing date of the application or date of entry into the national stage of an international application as set forth in §1.491 or before the mailing date of a first Office Action on the merits under §1.97(b), whichever event occurs last.

No fee is believed to be due in this instance, however the undersigned hereby authorizes the charging of any fees created by the filing of this document to Deposit Account No. 22-0277.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. The listed patents and publications are believed of interest herein and consideration and citation as of interest by Examiner is respectfully requested.

Respectfully submitted,

Date: January 7, 2002


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	APPLICANT GOLD ET AL.	
	FILING DATE	GROUP
	JANUARY 7, 2002	

U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB- CLS	FILEDA TE
	BA	5,595,877	01/21/97	Gold et al.			
	BB	5,817,785	10/06/98	Gold et al.			
	BC	5,958,691	09/28/99	Pieken et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	BD	Mills et al. (1967) Proc. Natl. Acad. Sci. USA 58:217
	BE	Oliphant et al. (July 1989) Mol. Cell. Biol. 9:2944
	BF	Oliphant and Struhl (1988) Nucleic Acids Research 16:7673
	BG	Oliphant and Struhl (1987) Methods in Enzymology 155:568
	BH	Oliphant et al. (1986) Gene 44:177
	BI	Rich et al. (1984) Ann. Rev. Biochem. 53:791
	BJ	Robertson and Joyce (March 1990) Nature 344:467
	BK	Romaniuk et al. (1987) Biochemistry 26:1563
	BL	Schimmel (July 1989) Cell 59:9
	BM	Saffhill et al. (1970) J. Mol. Biol. 51:531
	BN	Szostak, "Structure and Activity of Ribozymes," in Redesigning the Molecules of Life, (S.A. Benner ed.) Springer-Verlag Berlin Heidelberg, pp. 87-113, (1988).
	BO	Thiesen and Bach (1990) Nucleic Acids Research 18:3203
	BP	Tuerk et al. (March 1988) Proc. Natl. Acad. Sci. USA 85:1364
	BQ	Tuerk and Gold (August 1990) Science 249:505
	BR	Uhlenbeck et al. (1983) J. Biolmol. Structure and Dynamics 1:539
	BS	Witherell and Uhlenbeck (1989) Biochemistry 28:71
	BT	Yarus (June 1988) Science 240:1751
EXAMINER DATE CONSIDERED		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and <u>not</u> considered. Include copy of this form with next communication to applicant.		

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	AA	5,270,163	12/14/93	Gold et al.			
	AB	5,527,894	06/18/96	Gold et al.			

FOREIGN PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB- CLS	TRANS?
	AC	WO 89/06694	07/27/89	PCT			
	AD	WO 91/19813	12/26/91	PCT			
	AE	WO 92/14843	09/03/92	PCT			
	AF	WO 93/04204	03/04/93	PCT			
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	AH	Bartel (November 1991) Cell 67:529
	AI	Bass and Cech (April 1984) Nature 308:820
	AJ	Bock et al. (February 1992) Nature 355:564
	AK	Carey et al. (1983) Biochemistry 22:2601
	AL	Ellington and Szostak (May 1990) Abstract of papers presented at the 1990 meeting on RNA Processing, Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, p. 84
	AM	Joyce (1989) Gene 82:83
	AN	Joyce and Inoue (1989) Nucleic Acids Research 17:711
	AO	Kacian et al. (October 1972) Proc. Natl. Acad. Sci. USA 69:3038
	AP	Kinzler and Vogelstein (1989) Nuc. Acids. Res. 17:3645
	AQ	Kramer et al. (1974) J. Mol. Biol. 89:719
	AR	Levisohn and Spiegelman (1969) Proc. Natl. Acad. Sci. USA 63:805
	AS	Levisohn and Spiegelman (1968) Proc. Natl. Acad. Sci. USA 60:866
	AT	Mills et al. (June 1973) Science 180:916
EXAMINER	DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and <u>not</u> considered. Include copy of this form with next communication to applicant.		